

FJ



MITSUBISHI FUSO TRUCK & BUS CORPORATION



*Delivering Profit with
Heavier Loads*

*The shown model application may vary depending on the market



Technology

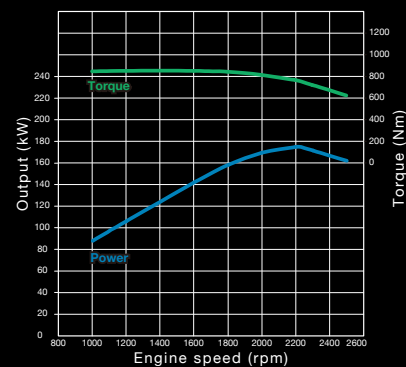
Profit-Driving Engine

From output to emissions, this engine is equipped for performance. The direct injection diesel engine delivers high output and flat torque to the smooth-shifting six-speed transmission. The oil-lubricant fuel pump reduces wear, increasing durability. Selective Catalytic Reduction (SCR) injects AdBlue® into exhaust gasses, making this one of the world's most fuel-efficient and profitable Euro 4/5 engines.

6S20
DIESEL 6.4L

175kW /
2,200rpm

850Nm /
1,200-1,600rpm



Smooth, Durable Six-Speed Transmission

The six-speed (6F, 1R) overdrive transmission combines multiple synchronizer rings and a cable-type shift mechanism to make shifting smoother and easier. The large diameter clutch plate and organic clutch material increase durability.

Intelligent Instrument Cluster

The LED panel makes all vital information easily visible. The Trip Mileage Indicator shows distance traveled, average speed, and fuel consumed. Variable green band indicator shows the driver the gear and speed required to minimize fuel consumption.

Cruise Control

Cruise control reduces driver fatigue. The driver can set a cruising speed, then relax.

Engine RPM Throttle Control

Demand based rpm setting.

Fuel Theft Control

Meshed grill at the mouth of the fuel tank prevents fuel theft between trips.

E-Viscous Fan

Intermittent operation of E-Viscous fan reduces load on engine, improving fuel efficiency.

Comfort

More Comfortable Cabin

Greater comfort means greater safety. Tilt-and-telescoping steering wheel allows drivers to choose a comfortable driving posture. The sleeper cabin includes a bunk where the driver /co-driver can sleep.

Suspensions with Enhanced Functionality

Parabolic front suspension increases comfort and drivability, while the thicker multi-leaf rear suspension now has more leaves to last longer and support heavier loads.

Anti-Roll Bars for Greater Safety

Anti-roll bars improve road grip and vehicle stability, especially when cornering or changing lanes at high speeds. The front anti-roll bar comes as a standard feature.

Built Extra Rugged for Longer Life and Heavier Loads

Deeper and more robust side rails make the FJ chassis more durable and capable of supporting even heavier loads, while crossmember bulges have been lengthened and thickened for additional strength.

LED Lamp

Updated and more durable design for greater visibility in all types of light and weather conditions.

Music System

Enhanced audio entertainment system provides a richer and more enjoyable audio experience.

Dual Chamber Headlights

Conventional headlamps switch between high and low beam bulbs. In dual chamber headlamps, both bulbs are on when high beam is activated for more intense light and higher visibility.

Exceptional Exterior

Striking design ensures that your fleet always stands out from the competition.

HDT 2523R 4500WB, 2523R 5700WB SPECIFICATIONS

Model	2523R 4500WB	2523R 5700WB
Drive type	RHD	
Crew	3(1+2)	

DIMENSIONS (mm)

Wheelbase	4500	5700
Overall length	9867	11967
Overall width	2490	
Overall height	2960	
Tread	front	2045
	rear	1805

WEIGHTS (kg)

Kerb weight *	7405	7525
Max. GVW (tech)	25,000	
Max. GCW (tech)	Not applicable	

CALCULATED PERFORMANCE

Max. speed (km/h)	90
Max. gradeability (tan θ)% (running)	23

ENGINE

Model	6S20 175, Emission Euro IV
Type	Compression Ignition, four stroke, direct injection, Turbo Charged inter cooled engine
Max. output	175 kW (235Hp) @ 2200 rpm
Max. torque	850 Nm @ 1200 - 1600 rpm
Alternator	24V, 80 A

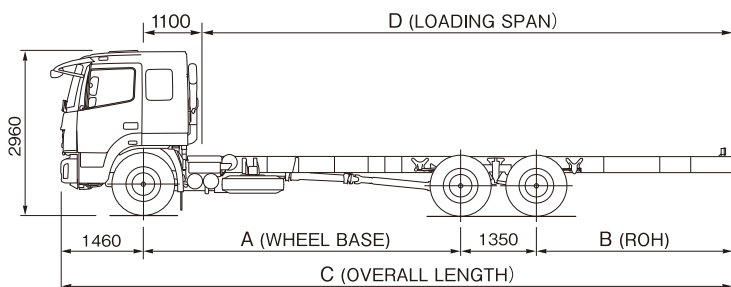
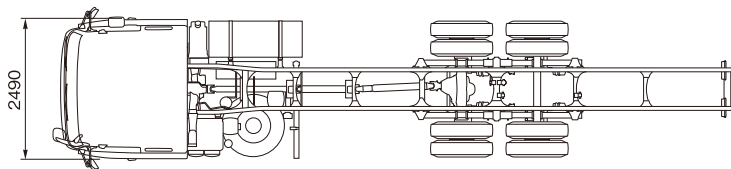
DRIVE LINE

Clutch	395mm, Dry - Single plate, Hydraulic actuated control with servo assistance
Transmission	G85, Mechanical (Manual) -Synchronesh type 6 Forward + 1 Reverse
gear ratios	Gear 1st - 6th: 6.7, 3.81, 2.29, 1.48, 1.00 & 0.73 Rev: 6.29
Final reduction gear	Full floating, Single reduction
ratio	5.875:1

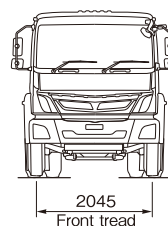
CHASSIS

Axle capacity (kg)	front	6600
	rear	Rear axle 1: 11,000, Rear axle 2:10,000
Tire	front	10R 20 - Radial
	rear	10R 20 - Radial
Suspension	front	Parabolic leaf spring with Hydraulic double acting telescopic shock absorber
	rear	Semi elliptical, Balancer
Brake	service	ABS, Pneumatic, Foot operated, Dual line acting on all wheels
	parking	Pneumatically operated Spring brake actuator acting on rear axle
	exhaust and engine	Engine brake and Exhaust brake
Fuel tank capacity (L)		380L (tank capacity)
Electrical system	batteries	2 x 12V, 120 Ah

*Complete Cab chassis vehicle(without driver & rear body) with: ●Coolant ●Fuel tank filled with fuel of 90% of its capacity ●Spare wheel ●Standard tool kit ●Wheel chock ●All liquids to ensure correct functioning of vehicle ●Warning triangle(if provided) ●Jack and jack rod



	2523R 4500WB (Sleeper cab)	2523R 5700WB (Sleeper cab)
A (Wheelbase)	4500	5700
B (RoH)	2557	3457
C (Overall length)	9867	11967
D (Loading span)	7307	9407



COLOR VARIATION

Standard Arctic White